What is claimed is:

H 12 C 11 11 11 11 11 11 11 11 11 11 11 11 1	1	<ol> <li>An organic electroluminescent device, comprising:</li> </ol>
	. 2	a transparent substrate;
	3	a transparent electrode formed on the transparent
	4	substrate;
	5	an organic thin film layer formed on the transparent
	6	electrode to be a front electrode in a display area;
	7	a back electrode formed opposite to the front electrode
	8	on the organic thin film layer;
		a metal auxiliary electrode to be leading wiring laminated
	10	on the transparent electrode outside the display area; and
	11	a sealing member bonded and fixed to the transparent
	12	substrate so that it encircles the display area, wherein:
	13	one or plural locations which crosses/cross the metal
	14	auxiliary electrode and which is/are non-continuous in the
	15	longitudinal direction of the metal auxiliary electrode is/are
	16	formed in the metal auxiliary electrode located in a bonded part
	17	of the transparent substrate and the sealing member.
	1	2. An organic electroluminescent device, comprising:
	2	a transparent substrate;
	3	a transparent electrode formed on the transparent
	4	substrate;
	5	an organic thin film layer formed on the transparent
	6	electrode to be a front electrode in a display area;
	7	a hack electrode formed exposite to the front electrode

- 8 on the organic thin film layer;
- 9 a metal auxiliary electrode to be leading wiring laminated
- 10 on the transparent electrode outside the display area; and
- a sealing member bonded and fixed to the transparent
- 12 substrate so that it encircles the display area, wherein:
- a pair of metal auxiliary electrodes are formed on the
- 14 transparent electrode to be the leading wiring outside the
- 15 display area; and

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- one or plural locations which crosses/cross the metal auxiliary electrode and which is/are non-continuous in the longitudinal direction of the metal auxiliary electrode is/are formed in the metal auxiliary electrode located in the bonded part of the transparent substrate and the sealing member.
- 3. The organic electroluminescent device according to claim 2, wherein:
- 3 the length of each opposite part of a pair of opposite
- 4 metal auxiliary electrode in the bonded part of the leading wiring
- 5 and the sealing member is longer than the width of the leading
- 6 electrode.
- 1 4. The organic electroluminescent device according to
- 2 claim 1, wherein:
- 3 the metal auxiliary electrode is provided to the leading
- 4 wiring of the back electrode.
- 1 5. The organic electroluminescent device according to

- 2 claim 4, wherein:
- 3 the metal auxiliary electrode is further provided to the
- 4 leading wiring of the front electrode.
- 1 6. The organic electroluminescent device according to
- 2 claim 1, wherein:

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- 3 area occupied by the transparent electrode being exposed
- 4 in a bonded part of the leading wiring and the sealing member
- 5 is in a range of 50 to 90% of the whole area of the bonded part.
  - 7. The organic electroluminescent device according to claim 2, wherein:
  - area occupied by the transparent electrode being exposed in a bonded part of the leading wiring and the sealing member is in the range of 50 to 90% of the whole area of the bonded part.
- 1 8. The organic electroluminescent device according to
- 2 claim 1, wherein:
- 3 a resistance value of the leading wiring is 30  $\Omega$  or less.
- 1 9. The organic electroluminescent device according to
- 2 claim 2, wherein:
- 3 a resistance value of the leading wiring is 30  $\Omega$  or less.
- 1 10. The organic electroluminescent device according to
- 2 claim 1, wherein:

- 3 the leading wiring and the sealing member are bonded by
- a ultraviolet cured adhesive.
- 1 11. The organic electroluminescent device according to
- 2 claim 2, wherein:
- 3 the leading wiring and the sealing member are bonded by
- 4 a ultraviolet hardened adhesive.
- 1 12. The organic electroluminescent device according to
- 2 claim 1, wherein:
- 10 10 3 the organic thin film layer has one of configuration
  - including only an organic luminescent layer, configuration
- 4 composed of an organic luminescent layer and an electron
  - transport layer, configuration composed of an organic
  - luminescent layer and a hole transport layer and configuration
- **|| 8** composed of a hole transport layer, an organic luminescent layer
- 9 and an electron transport layer.
  - 1 13. The organic electroluminescent device according to
  - 2 claim 2, wherein:
  - 3 the organic thin film layer has one of configuration
  - 4 including only an organic luminescent layer, configuration
  - 5 composed of an organic luminescent layer and an electron
  - 6 transport layer, configuration composed of an organic
  - luminescent layer and a hole transport layer and configuration 7
  - 8 composed of a hole transport layer, an organic luminescent layer
  - 9 and an electron transport layer.

1 14. An organic electroluminescent device, comprising: 2 a transparent substrate; 3 plural transparent electrodes formed on the transparent 4 substrate; 5 an organic thin film layer formed on the transparent 6 electrode to be a front electrode in a display area; 7 plural back electrodes respectively formed opposite to 8 the front electrode on the organic thin film layer; plural metal auxiliary electrodes to be leading wiring respectively laminated on the plural transparent electrodes outside the display area; and **W**12 a sealing member bonded and fixed to the transparent ··· 13 substrate so that it encircles the display area, wherein: 14 one or plural locations which crosses/cross each metal 15 auxiliary electrode and which is/are non-continuous in the 16 longitudinal direction of the metal auxiliary electrode is/are 17 formed in each metal auxiliary electrode located in a bonded 18 part of the transparent substrate and the sealing member. 1 15. The organic electroluminescent device according to

2 claim 14, wherein:

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3 each pair of the plural metal auxiliary electrodes to be

4 leading wiring is formed on the transparent electrode outside

5 the display area; and

6 distance between a first metal auxiliary electrode

7 continuous inside the sealing member and a second metal auxiliary

- 8 electrode continuous outside the sealing member of first leading
- 9 wiring in a bonded part of the first leading wiring and the sealing
- 10 member is shorter than distance between the first metal auxiliary
- 11 electrode and the a third metal auxiliary electrode continuous
- 12 outside the sealing member of second leading wiring adjacent
- 13 to the first leading wiring.
  - 1 16. The organic electroluminescent device according to
- 2 claim 15, wherein:

a non-continuous pattern of the metal auxiliary electrode in a bonded part of the first leading wiring and the sealing member is in the relation of a reflected image with a non-continuous pattern of the metal auxiliary electrode in a bonded part of the second leading wiring and the sealing member.

- 17. The organic electroluminescent device according to claim 14, wherein:
- 3 the length of each opposite part of a pair of opposite
- 4 metal auxiliary electrodes in a bonded part of the leading wiring
- 5 and the sealing member is longer than the width of the leading
- 6 electrode.

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- 1 18. The organic electroluminescent device according to
- 2 claim 14, wherein:
- 3 the metal auxiliary electrode is provided to each leading
- 4 wiring of the plural back electrodes.

- 1 19. The organic electroluminescent device according to
- 2 claim 18, wherein:
- 3 the metal auxiliary electrode is further provided to each
- 4 leading wiring of the plural front electrodes.

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